EXHIBIT 300   **CAPITAL ASSET PLAN AND BUSINESS CASE SUMMARY**

Exhibit 300: Capital Asset Plan and Business Case Summary
Part I: Summary Information And Justification (All Capital Assets)

Section A: Overview (All Capital Assets)

1. **Date of Submission:** 2010-03-17 15:25:49

2. **Agency:** 021

3. **Bureau:** 12

4. **Name of this Investment:** FAAXX610: Aviation Safety Knowledge Management (ASKME/AVS)

5. **Unique Project (Investment) Identifier:** 021-12-01-14-01-1290-00

6. **What kind of investment will this be in FY 2011?:** Mixed Life Cycle
   - Planning
   - Full Acquisition
   - Operations and Maintenance
   - Mixed Life Cycle
   - Multi-Agency Collaboration

7. **What was the first budget year this investment was submitted to OMB?** *

8. **Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap; this description may include links to relevant information which should include relevant GAO reports, and links to relevant findings of independent audits.**

 The Aviation Safety Knowledge Management Environment (ASKME) provides the FAA's Office of Aviation Safety (AVS) Aircraft Certification Service (AIR) workforce of aviation safety professionals with a repository of critical safety technical information and data, as well as with a set of knowledge management and analysis tools for knowledge collection, dissemination and analysis. The goal is to enable a proactive approach to safety management by identifying potential safety risks in advance, avoiding exposure of risks to the traveling public. ASKME will provide a web-based knowledge management portal, collaboration, predictive safety data analysis, integrated data management and reporting, and AIR process execution tools. ASKME contributes to DOT and FAA goals of Safety and Org Excellence by providing tools & technologies to support AIR's safety workforce.   FAA goals align to the DOT goals of: Safety, Global Connectivity, and Org Excellence.   FAA G1: Increased Safety; Strategy: Reduce commercial airline fatal accident rate; Strategy Detail: Cut the rate of fatalities per 100 million persons on board in half by FY25.   FAA G3: International Leadership; Strategy: Promote improved safety and regulatory oversight in cooperation with bilateral, regional, and multilateral aviation partners.   FAA G4: Org Excellence; Strategy: Make decisions based on reliable data to improve our overall performance and customer satisfaction.; Strategy Detail: By FY08, ensure that 90% of major system acquisition investments are on schedule and within 10% of annual budget and maintain through FY12.   The FY11 request for funds will support the following: Electronic Filing Service Historical scanning-Second year Work Tracking Software Risk Based Resource tracking RBRT-evaluation of solution for the RBRT Sub-Function Monitor safety related Data-Oversee System performance Internal and External MSRD-OSPi and OSPe Assimilate Lessons Learned-Finish development activities and evaluate solution for all Sub-Functions Design supervision/Past performance sub function DS/PP;complete development activities and deploy Work Tracking Software-Work Activity tracking WTS-WAT start and begin development.

   a. **Provide here the date of any approved rebaselining within the past year, the date for the most recent (or planned)alternatives analysis for this investment, and whether this investment has a risk management plan and risk register.**

9. **Did the Agency's Executive/Investment Committee approve this request?** *

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a. **If "yes," what was the date of this approval?** *

10. Contact information of Program/Project Manager?
- **Name:** *
- **Phone Number:** *
- **Email:** *

11. What project management qualifications does the Project Manager have? (per FAC-P/PM)? *
- Project manager has been validated according to FAC-PMPM or DAWIA criteria as qualified for this investment.
- Project manager qualifications according to FAC-P/PM or DAWIA criteria is under review for this investment.
- Project manager assigned to investment, but does not meet requirements according to FAC-P/OM or DAWIA criteria.
- Project manager assigned but qualification status review has not yet started.
- No project manager has yet been assigned to this investment.

12. If this investment is a financial management system, then please fill out the following as reported in the most recent financial systems inventory (FMSI):

Financial management system name(s)	System acronym	Unique Project Identifier (UPI) number
*	*	*

a. **If this investment is a financial management system AND the investment is part of the core financial system then select the primary FFMIA compliance area that this investment addresses (choose only one):** *
- computer system security requirement;
- internal control system requirement;
- core financial system requirement according to FSIO standards;
- Federal accounting standard;
- U.S. Government Standard General Ledger at the Transaction Level;
- this is a core financial system, but does not address a FFMIA compliance area;
- Not a core financial system; does not need to comply with FFMIA

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Section B: Summary of Funding (Budget Authority for Capital Assets)

1.

Table 1: SUMMARY OF FUNDING FOR PROJECT PHASES (REPORTED IN MILLIONS) (Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)								
	PY1 and earlier	PY 2009	CY 2010	BY 2011	BY+1 2012	BY+2 2013	BY+3 2014	BY+4 and beyond	Total
Planning:	*	*	*	*	*	*	*	*	*
Acquisition:	*	*	*	*	*	*	*	*	*
Subtotal Planning & Acquisition:	*	*	*	*	*	*	*	*	*
Operations & Maintenance:	*	*	*	*	*	*	*	*	*
Disposition Costs (optional):	*	*	*	*	*	*	*	*	*
SUBTOTAL:	*	*	*	*	*	*	*	*	*
Government FTE Costs should not be included in the amounts provided above.								
Government FTE Costs	*	*	*	*	*	*	*	*	*
Number of FTE represented by Costs:	*	*	*	*	*	*	*	*	*
TOTAL(including FTE costs)	*	*	*	*	*	*	*	*	*

2. If the summary of funding has changed from the FY 2010 President's Budget request, briefly explain those changes:
*

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Section C: Acquisition/Contract Strategy (All Capital Assets)

1.

Table 1: Contracts/Task Orders Table											
Contract or Task Order Number	Type of Contract/Task Order (In accordance with FAR Part 16)	Has the contract been awarded (Y/N)	If so what is the date of the award? If not, what is the planned award date?	Start date of Contract/Task Order	End date of Contract/Task Order	Total Value of Contract/Task Order (M)	Is this an Interagency Acquisition? (Y/N)	Is it performance based? (Y/N)	Competitively awarded? (Y/N)	What, if any, alternative financing option is being used? (ESPC, UESC, EUL, N/A)	Is EVM in the contract? (Y/N)
DTFAWA-05-C-00031	CPAF-NISC-II, DME, Contract Year + 2 option years. (includes Planning dollars) CPAF-1 ASKME Program Support FY08-FY10 /ASKME801B, 901B	Y	2008-02-01	2008-02-01	2011-02-28	$6.8	*	*	*	*	*
FAAWA-10-V-00055	Intra Agency Agreement, DME, 3.2 Requirements Gathering / Sys Spec; (Multiple Project Reqs/IVV)	Y	2010-03-03	2010-03-03	2010-09-30	$0.1	*	*	*	*	*
DTFAWA10A00160	Summit Technologies, INC - EFS Technical Support	Y	2010-05-30	2010-05-30	2012-09-30	$0.1	*	*	*	*	*
FAAWA-10-V-00037	Intra Agency Agreement, IAA-2b, DME, 3.3 Solution Development - MSAD3b, Option OSPi Solution Dev3c, Option OSPe Solution Dev 2B MSRD Solution Dev	Y	2008-08-12	2008-08-12	2011-09-05	$7.7	*	*	*	*	*
DTFAWA10A00160	CPIF, DME, 3.3 Solution Development - DS/PP	Y	2010-03-01	2010-05-29	2011-08-22	$0.9	*	*	*	*	*

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:
*

3. Is there an acquisition plan which reflects the requirements of FAR Subpart 7.1 and has been approved in accordance with agency requirements? *

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a.**If "yes," what is the date?** *

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Section D: Performance Information (All Capital Assets)

	Table 1: Performance Information Table						
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2006	Organizational Excellence	*	*	Number of AIR business processes (based on AVS Quality Mgmt System documented processes) integrated into AVS enterprise architecture and Aviation Safety Knowledge Mgmt Environment.	Zero of 25 (AIR QMS) processes integrated - as of June 8, 2007.	For FY06 - performance requirement was to document AIR business processes and formalize into a Quality Management System. Future FY metrics are to increase the number of AIR business processes fully implemented in the ASKME environment.	25 AIR business processes documented in AVS Quality Management System. Processes have been documented and validated via ISO 9000 registration, August 18, 2006. Zero have been implemented in ASKME. This is the baseline as of June 8, 2007.
2007	Organizational Excellence	*	*	Number of AIR business processes (based on AVS Quality Mgmt System documented processes) integrated into AVS enterprise architecture and Aviation Safety Knowledge Mgmt Environment.	Zero of 25 (AIR QMS) processes integrated - as of June 8, 2007.	Add 1 process into ASKME environment. For FY07 Planned improvement was implementation of EFS into ASKME environment. Delay of ASKME baseline decision, delayed implementation from FY07 to FY08	0 new processes implemented. Original results expected 3d qtr of FY07. Risk Based Resource Targeting will be prototyping 1st qtr FY08. Production-level system targeted for 1st Qtr FY09. Additional processes will leverage EFS, deploying FY08.
2008	Organizational Excellence	*	*	Number of AIR business processes (based on AVS Quality Mgmt System documented processes) integrated into AVS enterprise architecture and Aviation Safety Knowledge Mgmt Environment.	Zero of 25 (AIR QMS) processes integrated - as of June 8, 2007.	Add 2 processes into ASKME environment. For FY08 planned improvement is implementation of EFS & RBRT prototype into ASKME environment. EFS projected to contribute 3% of ASKME Safety Benefits; RBRT 10%.	2 processes added. EFS application deploying August 2008. RBRT prototype deployed January 2008.
2009	Organizational Excellence	*	*	Number of AIR business processes (based on AVS Quality Mgmt System documented processes)	2 of 25 (AIR QMS) processes integrated into ASKME environment.	Add 1 process into ASKME environment. For FY09 planned improvement is implementation of	MSAD planned for 4th qtr FY09.

Table 1: Performance Information Table							
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
				integrated into AVS enterprise architecture and Aviation Safety Knowledge Mgmt Environment.		MSRD-Monitor Safety & Analyze Data (MSAD) into ASKME environment. MSRD projected to contribute 15% of ASKME Safety benefits.	
2010	Organizational Excellence	*	*	Number of AIR business processes (based on AVS Quality Mgmt System documented processes) integrated into AVS enterprise architecture and Aviation Safety Knowledge Mgmt Environment.	3 of 25 (AIR QMS) processes integrated into ASKME environment.	Add 3 processes into ASKME environment. For FY10 planned improvement is implementation of WTS-RBRT, DS/PP, and ALL into ASKME environment. ALL (Assimilate Lessons Learned) is projected to contribute 31% of ASKME safety benefits.	WTS-RBRT planned for 1st qtr FY10; DS/PP planned for 3d qtr FY10; & ALL planned for 4th qtr FY10.
2011	Organizational Excellence	*	*	Number of AIR business processes (based on AVS Quality Mgmt System documented processes) integrated into AVS enterprise architecture and Aviation Safety Knowledge Mgmt Environment.	6 of 25 (AIR QMS) processes integrated into ASKME environment.	Add 2 processes into ASKME environment. For FY11 planned improvement is implementation of MSRD Oversee System Performance (internal and external) into ASKME environment. MSRD is projected to contribute 15% of ASKME safety benefits.	MSRD-OSPi is planned for 3d qtr FY11 and MSRD-OSPe is planned for 4th qtr FY11.
2012	Organizational Excellence	*	*	Number of AIR business processes (based on AVS Quality Mgmt System documented processes) integrated into AVS enterprise architecture and Aviation Safety Knowledge Mgmt Environment.	8 of 25 (AIR QMS) processes integrated into ASKME environment.	ASKME design & development activity will continue with work on WTS Work Activity Tracking, EDA, and DTE. During this time all 8 processes will be maintained.	Plan to maintain all processes

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Table 1: Performance Information Table						
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2013	Organizational Excellence	*	*	Number of AIR business processes (based on AVS Quality Mgmt System documented processes) integrated into AVS enterprise architecture and Aviation Safety Knowledge Mgmt Environment.	8 of 25 (AIR QMS) processes integrated into ASKME environment.	Add 2 processes into ASKME environment. For FY13 planned improvement is implementation of WTS-Work Activity Tracking, EDA, and DTE. EDA projected to contribute 19% of ASKME safety benefits.	EDA is planned for 2nd qtr FY13 and DTE is planned for 3d qtr FY13 release. WTS-WAT (not an AIR QMS process) is planned for early FY13 release supporting productivity gains to enable attainment of ASKME safety benefits..
2014	Organizational Excellence	*	*	Number of AIR business processes (based on AVS Quality Mgmt System documented processes) integrated into AVS enterprise architecture and Aviation Safety Knowledge Mgmt Environment.	10 of 25 (AIR QMS) processes integrated into ASKME environment (WTS-WAT not listed as an AIR QMS process).	No new processes into ASKME environment. ASKME design & development activity will continue with work on WTS Budget Management and ADD (Airworthiness Directives Development). During this time all integrated processes will be maintained.	Plan to maintain all processes
2015	Organizational Excellence	*	*	Number of AIR business processes (based on AVS Quality Mgmt System documented processes) integrated into AVS enterprise architecture and Aviation Safety Knowledge Mgmt Environment.	10 of 25 (AIR QMS) processes integrated into ASKME environment.	Add 1 process into ASKME environment. For FY15 planned improvement is implementation of ADD (Airworthiness Directives Development). WTS-Budget Management will also deploy enabling productivity gains to support attainment of safety benefits.	ADD is planned for 3d qtr FY14 and WTS-BMGMT is planned for early FY15 release. BMGMT provides productivity gains to enable attainment of ASKME safety benefits.
2016	Organizational Excellence	*	*	Number of AIR business processes (based on AVS Quality Mgmt System documented processes) integrated into AVS enterprise architecture and	11 of 25 (AIR QMS) processes integrated into ASKME environment	Add 2 processes into ASKME environment. For FY16 planned improvement is implementation of AC (Airworthiness Certifications)	CEA is planned for 2nd qtr FY16 and AC automation is planned for 3d qtr FY16and AC automation is planned for 3d qtr FY16. and AC automation is planned for

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Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
				Aviation Safety Knowledge Mgmt Environment.		and CEA (Compliance and Enforcement Actions).	3d qtr FY16 and AC automation is planned for 3d qtr FY16, AC automation is planned 3QTR FY 16
2006	Organizational Excellence	*	*	Percentage of AIR work to which Risk Based Resource Targeting is applied to determine planned work.	12% of work to which RBRT is applied for planning work. ASKME will provide tools and technologies to enable expansion of RBRT for all ASI, ASE activities.	No Change planned. Implementation of RBRT prototype scheduled for 1st qtr FY08	12% baseline established for metric. Based on percentage of AIR full time equivalent doing oversight of production approval holders. (Users of CMIS which implements risk based resource targeting)
2007	Organizational Excellence	*	*	Percentage of AIR work to which Risk Based Resource Targeting is applied to determine planned work.	12% of work to which RBRT is applied for planning work. ASKME will provide tools and technologies to enable expansion of RBRT for all ASI, ASE activities.	No Change planned. Implementation of RBRT prototype scheduled for 1st qtr FY08	Percentage unchanged. No RBRT deployment in FY07 - prototype development work scheduled to complete by end of FY07.
2008	Organizational Excellence	*	*	Percentage of AIR work to which Risk Based Resource Targeting is applied to determine planned work.	12% of work to which RBRT is applied for planning work. ASKME will provide tools and technologies to enable expansion of RBRT for all ASI, ASE activities.	Increase by 19% amount of work to which RBRT is applied for planning. Implementation of RBRT prototype scheduled for 1st qtr FY08.	Increased by 10% based on implementation of RBRT prototype for Special Type Certificates in 2nd qtr of FY08 -- prototype limitations may slow progress on this until implementation of Production RBRT in early FY10.
2009	Organizational Excellence	*	*	Percentage of AIR work to which Risk Based Resource Targeting is applied to determine planned work.	Actual FY09 starting baseline is 22% based on FY08 progress in this measurement area. FY 08 target was not met; this is an actual. ASKME will provide the tools and technologies to enable expansion of RBRT for all	No change expected. RBRT prototype still in place - full production of RBRT planned for early FY10. During this time RBRT will be maintained at the 22% baseline.	Maintained the 22% baseline using RBRT.

				Table 1: Performance Information Table			
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
					ASI, ASE activities		
2010	Organizational Excellence	*	*	Percentage of AIR work to which Risk Based Resource Targeting is applied to determine planned work.	31% of work to which RBRT is applied for planning work. ASKME will provide tools and technologies to enable expansion of RBRT for all ASI, ASE activities.	Increase by 26% amount of AIR work planned based on RBRT. Full production of RBRT planned for early FY10.	Results expected by mid FY10.
2011	Organizational Excellence	*	*	Percentage of AIR work to which Risk Based Resource Targeting is applied to determine planned work.	57% of work to which RBRT is applied for planning work. ASKME will provide tools and technologies to enable expansion of RBRT for all ASI, ASE activities.	Increase by 14% amount of AIR work planned based on RBRT. AIR Safety Management will define RBRT criteria/rules for Rulemaking.	Results expected by end of FY11. This gets AIR to approximately 70% of safety work being planned using risk based resource targeting.
2012	Organizational Excellence	*	*	Percentage of AIR work to which Risk Based Resource Targeting is applied to determine planned work.	71% of work to which RBRT is applied for planning work. ASKME will provide tools and technologies to enable expansion of RBRT for all ASI, ASE activities	Maintain RBRT AT 71% in ASKME environment.	Plan to maintain RBRT baseline at 71%.
2013	Organizational Excellence	*	*	Percentage of AIR work to which Risk Based Resource Targeting is applied to determine planned work.	71% of work to which RBRT is applied for planning work. ASKME will provide tools and technologies to enable expansion of RBRT for all ASI, ASE activities	Maintain RBRT AT 71% in ASKME environment.	Plan to maintain RBRT baseline at 71%
2014	Organizational Excellence	*	*	Percentage of AIR work to which Risk Based Resource Targeting is applied to determine planned work.	71% of work to which RBRT is applied for planning work. ASKME will provide tools and technologies to enable expansion of RBRT for all ASI, ASE	Maintain RBRT AT 71% in ASKME environment.	Plan to maintain RBRT baseline at 71%.

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Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
					activities.		
2015	Organizational Excellence	*	*	Percentage of AIR work to which Risk Based Resource Targeting is applied to determine planned work.	71% of work to which RBRT is applied for planning work. ASKME will provide tools and technologies to enable expansion of RBRT for all ASI, ASE activities.	Maintain RBRT AT 71% in ASKME environment.	Plan to maintain RBRT baseline at 71%.
2016	Organizational Excellence	*	*	Percentage of AIR work to which Risk Based Resource Targeting is applied to determine planned work.	71% of work to which RBRT is applied for planning work. ASKME will provide tools and technologies to enable expansion of RBRT for all ASI, ASE activities.	Maintain RBRT AT 71% in ASKME environment.	Plan to maintain RBRT baseline at 71%.
2006	Organizational Excellence	*	*	Cycle Time replaced with Knowledge Management. Metric is number of months to develop, prototype, and deploy training for AIR safety employees.	MEASURE REPLACED with KM. 12-18 Months cycle time.	Reduce number of months for training development cycle. Aviation Safety Knowledge Mgmt Environment (ASKME) will provide tools and technologies to reduce training development time, enable prototyping, and reduce overall time to deploy training.	No change for FY06 goal - Metric based on planned tools & technologies to be provided by ASKME. Results expected with implementation of RBRT and MSAD in FY09. New training approach to be implemented in conjunction with ASKME solutions.
2007	Organizational Excellence	*	*	Cycle Time replaced with Knowledge Management. Metric is number of months to develop, prototype, and deploy training for AIR safety employees.	MEASURE REPLACED with KM.12-18 Months cycle time.	Reduce number of months for training development cycle to 10-14 months. ASKME will provide tools and technologies to reduce training development time, enable prototyping, and reduce overall time to deploy training.	Results expected by end of FY07. Results expected with implementation of RBRT and MSAD in FY09. New training approach to be implemented in conjunction with ASKME solutions.
2008	Organizational Excellence	*	*	Cycle Time replaced with	MEASURE REPLACED	Reduce number of months for	Replaced Cycle Time

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Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
				Knowledge Management. Metric is number of months to develop, prototype, and deploy training for AIR safety employees.	with KM.10-14 months cycle time.	training development cycle to 8-12 months. ASKME will provide tools and technologies to reduce training development time, enable prototyping, and reduce overall time to deploy training.	measurement indicator with Knowledge Management indicator. It has been determined by the ASKME program team in conjunction with our AIR business partners that KM is a better measure of progress towards this goal.
2009	Organizational Excellence	*	*	Cycle Time replaced with Knowledge Management. Metric is number of months to develop, prototype, and deploy training for AIR safety employees.	MEASURE REPLACED with KM. 8-12 months cycle time.	Reduce number of months for training development cycle to 6-9 months. ASKME will provide tools and technologies to reduce training development time, enable prototyping, and reduce overall time to deploy training.	Replaced Cycle Time measurement indicator with Knowledge Management indicator. It has been determined by the ASKME program team in conjunction with our AIR business partners that KM is a better measure of progress towards this goal.
2007	Organizational Excellence	*	*	This measure replaces the Cycle Time measure. Percentage of e-learning/blended learning assets using FAA metadata tags such that ASKME will be able to leverage these knowledge assets in its integrated environment.	0% of all AIR learning assets have meta-data tags that enable these assets to be integrated into ASKME.	No additional AIR learning assets will have meta-data tags. The ASKME environment will not yet have the capability to leverage meta-data tags.	Percentage unchanged. No ASKME deployment in FY07- The ASKME components that would allow learning assets to be leveraged are scheduled to in place by FY09.
2008	Organizational Excellence	*	*	Percentage of e-learning/blended learning assets using FAA metadata tags such that ASKME will be able to leverage these knowledge assets in its integrated	0% of all AIR learning assets have meta-data tags that enable these assets to be integrated into ASKME.	The technology being used to address this is in the design stage. It will be deployed in the 4th quarter of FY 09	Percentage unchanged. No ASKME deployment in FY08- The ASKME components that would allow learning assets to be leveraged to be in place by

Table 1: Performance Information Table							
Fiscal Year	**Strategic Goal(s) Supported**	**Measurement Area**	**Measurement Grouping**	**Measurement Indicator**	**Baseline**	**Target**	**Actual Results**
				environment.			the 4th quarter of FY09.
2009	Organizational Excellence	*	*	Percentage of e-learning/blended learning assets using FAA metadata tags such that ASKME will be able to leverage these knowledge assets in its integrated environment.	0% of all AIR learning assets have meta-data tags that enable these assets to be integrated into ASKME.	10% additional AIR learning assets will have meta-data tags assigned to them.	Results expected by end of FY09.
2010	Organizational Excellence	*	*	Percentage of e-learning/blended learning assets using FAA metadata tags such that ASKME will be able to leverage these knowledge assets in its integrated environment.	10% of all AIR learning assets have meta-data tags that enable these assets to be integrated into ASKME.	5% additional AIR learning assets will have meta-data tags assigned to them.	Results expected by end of FY10.
2011	Organizational Excellence	*	*	Percentage of e-learning/blended learning assets using FAA metadata tags such that ASKME will be able to leverage these knowledge assets in its integrated environment.	15% of all AIR learning assets have meta-data tags that enable these assets to be integrated into ASKME.	10% additional AIR learning assets will have meta-data tags assigned to them.	Results expected by end of FY11.
2012	Organizational Excellence	*	*	Percentage of e-learning/blended learning assets using FAA metadata tags such that ASKME will be able to leverage these knowledge assets in its integrated environment.	25% of all AIR learning assets have meta-data tags that enable these assets to be integrated into ASKME.	25% additional AIR learning assets will have meta-data tags assigned to them.	Results expected by end of FY12.
2013	Organizational Excellence	*	*	Percentage of e-learning/blended learning assets using FAA metadata tags such that ASKME will be able to leverage these knowledge assets in its integrated	50% of all AIR learning assets have meta-data tags that enable these assets to be integrated into ASKME.	25% additional AIR learning assets will have meta-data tags assigned to them.	Results expected by end of FY13.

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Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
				environment.			
2014	Organizational Excellence	*	*	Percentage of e-learning/blended learning assets using FAA metadata tags such that ASKME will be able to leverage these knowledge assets in its integrated environment.	75% of all AIR learning assets have meta-data tags that enable these assets to be integrated into ASKME.	25% additional AIR learning assets will have meta-data tags assigned to them.	Results expected by end of FY14.
2015	Organizational Excellence	*	*	Percentage of e-learning/blended learning assets using FAA metadata tags such that ASKME will be able to leverage these knowledge assets in its integrated environment.	100% of all AIR learning assets have meta-data tags that enable these assets to be integrated into ASKME.	Maintain 100% of AIR learning assets have secure meta-data tags.	Plan to maintain 100% of AIR learning assets.
2016	Organizational Excellence	*	*	Percentage of e-learning/blended learning assets using FAA metadata tags such that ASKME will be able to leverage these knowledge assets in its integrated environment.	100% of all AIR learning assets have meta-data tags that enable these assets to be integrated into ASKME.	Maintain 100% AIR learning assets have secure meta-data tags	Plan to maintain 100% of AIR learning assets.
2007	Organizational Excellence	*	*	The amount of functionality included into the ASKME environment as a percentage of the total functionality identified as necessary to meet the full ASKME benefits.	0% - The ASKME environment has no functionality and is not yet contributing to the strategic goals.	There are no improvements expected in FY07. Work will proceed on developing the ASKME environment, but no finished functionality will be deployed in FY07	None, baseline year for this metric - baseline established. This metric will be reported in the 4th qtr ASKME Operational Analysis each FY.
2008	Organizational Excellence	*	*	The amount of functionality included into the ASKME environment as a percentage of the total functionality identified as necessary to meet the full ASKME benefits.	0% - Although development occurred in FY07, no finished functionality was deployed in FY07.	Increase by 10% the total functionality expected to produce full contribution to the strategic goals.	EFS Services for Infrastructure were deployed in 4th QTR of FY 08.

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Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2009	Organizational Excellence	*	*	The amount of functionality included into the ASKME environment as a percentage of the total functionality identified as necessary to meet the full ASKME benefits.	10% - Based on deployments in previous Fiscal Years.	Increase by 10% the total functionality expected to produce full contribution to the strategic goals.	Planned deployment of MSAD application and associated Report Generation services (4th qtr FY09).
2010	Organizational Excellence	*	*	The amount of functionality included into the ASKME environment as a percentage of the total functionality identified as necessary to meet the full ASKME benefits.	20% - Based on deployments in previous Fiscal Years.	Increase by 25% the total functionality expected to produce full contribution to the strategic goals.	Planned deployment of RBRT (1st qtr), DS/PP (2nd qtr), ALL (4th qtr), and associated Forms and Process Workflow services.
2011	Organizational Excellence	*	*	The amount of functionality included into the ASKME environment as a percentage of the total functionality identified as necessary to meet the full ASKME benefits.	45% - Based on deployments in previous Fiscal Years.	Increase by 10% the total functionality expected to produce full contribution to the strategic goals.	Planned deployment of OSPi (2nd qtr) and OSPe (4th qtr).
2012	Organizational Excellence	*	*	The amount of functionality included into the ASKME environment as a percentage of the total functionality identified as necessary to meet the full ASKME benefits.	55% - Based on deployments in previous Fiscal Years.	Maintain functionality at 55% to produce full contribution to strategic goals.	Maintained functionality at 55%
2013	Organizational Excellence	*	*	The amount of functionality included into the ASKME environment as a percentage of the total functionality identified as necessary to meet the full ASKME benefits.	55% - Based on deployments in previous Fiscal Years.	Increase by 25% the total functionality expected to produce full contribution to the strategic goals.	Planned deployment of WAT (1st qtr), EDA (2nd qtr), and DTE (3d qtr) applications and associated RAS and Resource Scheduling services.

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Table 1: Performance Information Table							
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2014	Organizational Excellence	*	*	The amount of functionality included into the ASKME environment as a percentage of the total functionality identified as necessary to meet the full ASKME benefits.	80% - Based on deployments in previous Fiscal Years.	Maintain functionality at 80% to produce full contribution to strategic goals	Plan to maintain functionality at 80%
2015	Organizational Excellence	*	*	The amount of functionality included into the ASKME environment as a percentage of the total functionality identified as necessary to meet the full ASKME benefits.	80% - Based on deployments in previous Fiscal Years.	Increase by 13% the total functionality expected to produce full contribution to the strategic goals.	Planned deployment of WTS-BMgmt (1st qtr), ADD (3d qtr), and first 1/2 of AC (4th qtr) applications.
2016	Organizational Excellence	*	*	The amount of functionality included into the ASKME environment as a percentage of the total functionality identified as necessary to meet the full ASKME benefits.	93% - Based on deployments in previous Fiscal Years.	Increase by 7% the total functionality expected to produce full contribution to the strategic goals.	Planned deployment of final 1/2 of AC (3d qtr) and CEA (2nd qtr) applications.
2006	Safety	*	*	MEASURE REPLACED by FUNCTIONALITY MEASURE. Number of Safety Document types electronically available in the AIR Knowledge Mgmt Environment.	Currently the AIR Regulatory Guidance Library provides access to 14 safety document types - FAR, SFAR,NPRMs, Final Rules, Make/Model Info, TC Data sheets, STCs, ADs, ACs, Orders & Notices, TSOs, Speci Conditions, Exemptions, Equiv Levels of Safety	Tools and technologies implemented in the Aviation Safety Knowledge Mgmt Environment (ASKME) will expand the number of safety document types readily available to FAA safety employees, designees, and industry.	FY06 Baseline established for this metric with RGL. EFS global component prototype tested and accepted by AIR user group. EFS implementation 3d qtr FY08 enables this goal in future years.
2007	Safety	*	*	MEASURE REPLACED by FUNCTIONALITY MEASURE. Number of Safety	14 doc types. AIR Regulatory Guidance Library - see FY2006.	Add accessibility for 2 safety doc types. Tools and technologies	1 doc type added. SAIBs added to RGL 3d qtr FY07; EFS not deployed in

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Table 1: Performance Information Table							
Fiscal Year	**Strategic Goal(s) Supported**	**Measurement Area**	**Measurement Grouping**	**Measurement Indicator**	**Baseline**	**Target**	**Actual Results**
				Document types electronically available in the AIR Knowledge Mgmt Environment.		implemented in the Aviation Safety Knowledge Mgmt Environment (ASKME) will expand the number of safety document types readily available to FAA safety employees, designees, and industry.	FY07 due to delay in ASKME baseline. Memos & Letters will be available 3d qtr FY08 with implementation of EFS.
2008	Safety	*	*	MEASURE REPLACED by FUNCTIONALITY MEASURE. Number of Safety Document types electronically available in the AIR Knowledge Mgmt Environment.	15 doc types. Original AIR Regulatory Guidance Library plus doc types added in FY07 (SAIBs).	Add accessibility for 2 safety doc types. Tools and technologies implemented in the Aviation Safety Knowledge Mgmt Environment (ASKME) will expand the number of safety document types readily available to FAA safety employees, designees, and industry.	Replaced Accessibility measurement indicator with Functionality indicator. It has been determined by the ASKME program team in conjunction with our AIR business partners that KM is a better measure of progress towards attainment of this goal.
2009	Safety	*	*	MEASURE REPLACED by FUNCTIONALITY MEASURE. Number of Safety Document types electronically available in the AIR Knowledge Mgmt Environment.	FY08 Baseline for this measure plus doc types added in FY08.	Add accessibility for 1 safety doc types. Tools and technologies implemented in the Aviation Safety Knowledge Mgmt Environment (ASKME) will expand the number of safety document types readily available to FAA safety employees, designees, and industry.	Replaced Accessibility measurement indicator with Functionality indicator. It has been determined by the ASKME program team in conjunction with our AIR business partners that KM is a better measure of progress towards attainment of this goal.
2010	Safety	*	*	MEASURE REPLACED by FUNCTIONALITY MEASURE. Number of Safety Document types	FY09 Baseline for this measure plus doc types added in FY09.	Add accessibility for 3 safety doc types. Tools and technologies implemented in	Replaced Accessibility measurement indicator with Functionality indicator. It has been

EXHIBIT 300   **CAPITAL ASSET PLAN AND BUSINESS CASE SUMMARY**

Table 1: Performance Information Table							
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
				electronically available in the AIR Knowledge Mgmt Environment..		the Aviation Safety Knowledge Mgmt Environment (ASKME) will expand the number of safety document types readily available to FAA safety employees, designees, and industry.	determined by the ASKME program team in conjunction with our AIR business partners that KM is a better measure of progress towards attainment of this goal.
2011	Safety	*	*	MEASURE REPLACED by FUNCTIONALITY MEASURE. Number of Safety Document types electronically available in the AIR Knowledge Mgmt Environment.	FY10 Baseline for this measure plus doc types added in FY10.	Add accessibility for 1 safety doc types. Tools and technologies implemented in the Aviation Safety Knowledge Mgmt Environment (ASKME) will expand the number of safety document types readily available to FAA safety employees, designees, and industry.	Replaced Accessibility measurement indicator with Functionality indicator. It has been determined by the ASKME program team in conjunction with our AIR business partners that KM is a better measure of progress towards attainment of this goal.
2012	Safety	*	*	MEASURE REPLACED by FUNCTIONALITY MEASURE. Number of Safety Document types electronically available in the AIR Knowledge Mgmt Environment.	FY11 Baseline for this measure plus doc types added in FY11.	Complete accessibility for historical safety doc types.	Replaced Accessibility measurement indicator with Functionality indicator. It has been determined by the ASKME program team in conjunction with our AIR business partners that KM is a better measure of progress towards attainment of this goal.

EXHIBIT 300   **CAPITAL ASSET PLAN AND BUSINESS CASE SUMMARY**

Part II: Planning, Acquisition And Performance Information

Section A: Cost and Schedule Performance (All Capital Assets)

1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline

Description of Milestones	Planned Cost ($M)	Actual Cost ($M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
S9 - Initial Investment Decision - Segment 1	$0.7	$0.7	2007-06-19	2007-06-19	2007-06-20	2007-06-20	100.00%	100.00%
S18 - Final Investment Decision - Segment 1	$0.7	$0.7	2007-06-19	2007-06-19	2007-06-20	2007-06-20	100.00%	100.00%
Other - Govt FTE O&M Effort for Planning	$2.3	$2.3	2007-06-20	2007-06-20	2007-06-21	2007-06-21	100.00%	100.00%
S46 - Initial Operating Capability (IOC) - EFS (Electronic File System)	$2.7	$1.0	2006-10-25	2006-10-25	2012-09-26		76.00%	43.00%
S20 - Contract Award - EFS-H (Electronic File System - Historical Scanning)	$3.7	$0.2	2008-07-09	2008-07-09	2012-09-26		25.00%	5.00%
S25 - Critical Design Review (CDR) - WTS-RBRT (Work Tracking System - Risk-Based Resource Targeting)	$2.5	$1.0	2007-10-12	2007-10-12	2009-03-12	2009-10-09	100.00%	100.00%
S46 - Initial Operating Capability (IOC) - WTS-RBRT (Work Tracking System - Risk-Based Resource Targeting)	$3.7	$1.2	2009-09-24	2009-09-25	2010-08-12		64.00%	56.00%
S25 - Critical Design Review (CDR) - MSRD-MSAD (Monitor Safety Related Data - Monitor Safety & Analyze Data)	$1.2	$0.7	2008-01-01	2008-01-01	2009-02-02	2009-02-27	100.00%	100.00%

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				1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline				
Description of Milestones	**Planned Cost ($M)**	**Actual Cost ($M)**	**Planned Start Date**	**Actual Start Date**	**Planned Completion Date**	**Actual Completion Date**	**Planned Percent Complete**	**Actual Percent Complete**
S46 - Initial Operating Capability (IOC) - MSRD-MSAD (Monitor Safety Related Data - Monitor Safety & Analyze Data)	$3.8	$4.9	2009-02-02	2009-01-02	2010-03-15		100.00%	83.00%
S25 - Critical Design Review (CDR) - MSRD-OSPi (Monitor Safety Related Data - Oversee Saftey Process Internal)	$0.8	$0.2	2009-12-14	2009-11-12	2010-12-31		20.00%	20.00%
S46 - Initial Operating Capability (IOC) - MSRD-OSPi (Monitor Safety Related Data - Oversee Saftey Process Internal)	*	*	2011-01-03		2011-06-24		0.00%	0.00%
S25 - Critical Design Review (CDR) - MSRD-OSPe (Monitor Safety Related Data - Oversee Saftey Process External)	*	*	2010-05-31		2011-08-26		0.00%	0.00%
S46 - Initial Operating Capability (IOC) - MSRD-OSPe (Monitor Safety Related Data - Oversee Saftey Process External)	*	*	2011-07-14		2012-03-16		0.00%	0.00%
S25 - Critical Design Review (CDR) - DS/PP (Designee Supervision / Past	$0.5	$0.1	2009-09-22	2009-09-22	2010-10-18		51.00%	18.00%

EXHIBIT 300   **CAPITAL ASSET PLAN AND BUSINESS CASE SUMMARY**

	1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline							
Description of Milestones	Planned Cost ($M)	Actual Cost ($M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
Performance)								
S46 - Initial Operating Capability (IOC) - DS/PP (Designee Supervision / Past Performance)	*	*	2010-09-17		2011-04-11		0.00%	0.00%
S25 - Critical Design Review (CDR) - ALL (Assimilate Lessons Learned)	$0.6	$0.0	2010-02-16	2010-02-16	2011-02-21		29.00%	8.00%
S46 - Initial Operating Capability (IOC) - ALL (Assimilate Lessons Learned)	*	*	2011-02-21		2011-07-18		0.00%	0.00%
S25 - Critical Design Review (CDR) - WTS-WAT (Work Tracking System - Work Activity Tracking)	$4.1	$0.1	2010-03-08	2010-04-07	2011-10-28		3.00%	3.00%
S46 - Initial Operating Capability (IOC) - WTS-WAT (Work Tracking System - Work Activity Tracking)	*	*	2011-10-31		2012-11-13		0.00%	0.00%
S25 - Critical Design Review (CDR) - EDA (Engineering Design Approval)	*	*	2011-03-07		2012-06-15		0.00%	0.00%
S46 - Initial Operating Capability (IOC) - EDA (Engineering Design Approval)	*	*	2012-06-18		2013-02-19		0.00%	0.00%
S25 - Critical Design Review (CDR) - DTE-DDS (DDS Technical Evaluations)	*	*	2011-03-07		2012-10-26		0.00%	0.00%

	1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline							
Description of Milestones	Planned Cost ($M)	Actual Cost ($M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
S46 - Initial Operating Capability (IOC) - DTE-DDS (DDS Technical Evaluations)	*	*	2012-08-06		2013-05-13		0.00%	0.00%
Other - Program-Level Technical Analysis and Engineering Support - FY08	$2.9	$1.1	2007-10-01	2007-10-01	2008-09-30	2008-09-30	100.00%	100.00%
Other - Program-Level Technical Analysis and Engineering Support - FY09	$2.9	$2.1	2008-10-01	2008-10-01	2009-09-30	2009-09-30	100.00%	100.00%
Other - Program-Level Technical Analysis and Engineering Support - FY10	$2.7	$1.0	2009-10-01	2009-10-01	2010-09-30		66.00%	66.00%
Other - Program-Level Technical Analysis and Engineering Support - FY11	*	*	2010-10-01		2011-09-30		0.00%	0.00%
Other - Program-Level Technical Analysis and Engineering Support - FY12	*	*	2011-10-03		2012-09-28		0.00%	0.00%
Other - NAS Handoff - FY08	$0.1	$0.1	2007-10-01	2007-10-01	2008-09-30	2008-09-30	100.00%	100.00%
Other - NAS Handoff - FY09	$0.3	$0.3	2008-10-01	2008-10-01	2009-09-30	2009-09-30	100.00%	100.00%
Other - NAS Handoff - FY10	$1.0	$0.7	2009-10-01	2009-10-01	2010-09-30		66.00%	66.00%
Other - NAS Handoff - FY11	*	*	2010-10-01		2011-09-30		0.00%	0.00%
Other - NAS Handoff - FY12	*	*	2011-10-03		2012-09-28		0.00%	0.00%
O&M - FY09	$0.1	$0.1	2008-10-01	2008-10-01	2009-09-30	2009-09-30	100.00%	100.00%
O&M - FY10	$0.2	$0.2	2009-10-01	2009-10-01	2010-09-30		66.00%	66.00%
O&M - FY11	*	*	2010-10-01		2011-09-30		0.00%	0.00%

EXHIBIT 300   **CAPITAL ASSET PLAN AND BUSINESS CASE SUMMARY**

1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline							
Description of Milestones	**Planned Cost ($M)**	**Actual Cost ($M)**	**Planned Start Date**	**Actual Start Date**	**Planned Completion Date**	**Actual Completion Date**	**Planned Percent Complete**	**Actual Percent Complete**
O&M - FY12	*	*	2011-10-03		2012-09-28		0.00%	0.00%
Remaining Future Effort	*	*	2012-10-03		2023-09-29		0.00%	0.00%

* - Indicates data is redacted.

Description of Milestones	**Planned Cost ($M)**	**Actual Cost ($M)**	**Planned Start Date**	**Actual Start Date**	**Planned Completion Date**	**Actual Completion Date**	**Planned Percent Complete**	**Actual Percent Complete**
O&M - FY12	*	*	2011-10-03		2012-09-28		0.00%	0.00%
Remaining Future Effort	*	*	2012-10-03		2023-09-29		0.00%	0.00%